

| L Number | Hits | Search Text | DB | Time stamp |
|----------|--------|--|---|------------------|
| 1 | 2 | 5808735.pn. and (align or pixel or gray or defect or plot) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR | 2004/04/05 09:58 |
| 2 | 2 | 4823194.pn. and (align or pixel or gray or defect or plot) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR | 2004/04/05 10:38 |
| 3 | 1 | (gr!y adj4 level) near4 pixel | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR | 2004/04/05 10:40 |
| 4 | 1 | (gr!y adj4 level) near8 pixel | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR | 2004/04/05 10:40 |
| 5 | 300 | (gr!y adj4 level) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR | 2004/04/05 10:42 |
| 6 | 1771 | defect\$6 and (wafer or semiconductor) and (gray or grey) and pixel | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR | 2004/04/05 10:44 |
| 7 | 252328 | image and (test or target) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR | 2004/04/05 10:45 |
| 8 | 51847 | image near5 (test or target) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR | 2004/04/05 10:46 |
| 9 | 72747 | image near5 (reference) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR | 2004/04/05 10:47 |
| 10 | 181 | (image near5 (test or target)) and (image near5 (reference)) and (defect\$6 and (wafer or semiconductor) and (gray or grey) and pixel) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR | 2004/04/05 10:48 |
| 11 | 42 | (image near5 (test or target)) and (image near5 (reference)) and (defect\$6 and (wafer or semiconductor) and (gray or grey) and pixel) and plot and gray | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR | 2004/04/05 10:48 |

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|---|-------|--|---|------------------|
| - | 3 | align same pixel same gray same defect | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR | 2004/04/05 09:54 |
| - | 2530 | align\$ and pixel and test and reference and image and defect\$ | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR | 2003/09/16 09:14 |
| - | 898 | (align\$ and pixel and test and reference and image and defect\$) and (gray or grey) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR | 2003/09/16 09:15 |
| - | 308 | (align\$ and pixel and test and reference and image and defect\$) and (gray or grey) and plot\$ | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR | 2003/09/16 09:17 |
| - | 64447 | memory adj5 array | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR | 2003/09/16 09:17 |
| - | 24 | ((align\$ and pixel and test and reference and image and defect\$) and (gray or grey) and plot\$) and (memory adj5 array) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR | 2003/09/16 10:06 |
| - | 18 | "5808735" | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR | 2003/09/16 10:08 |
| - | 9 | plot\$ same align\$ same pixel same (grey or gray) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR | 2003/09/16 10:21 |
| - | 295 | (plot\$ adj4 grey) or (plot\$ adj4 gray) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR | 2003/09/16 10:22 |
| - | 308 | ((align\$ and pixel and test and reference and image and defect\$) and (gray or grey) and plot\$) and pixel and align\$ | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR | 2003/09/16 10:22 |
| - | 77 | ((plot\$ adj4 grey) or (plot\$ adj4 gray)) and pixel and align\$ | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR | 2003/09/16 10:29 |

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|---|-----|---|---|------------------|
| - | 2 | ((plot\$ adj4 grey) or (plot\$ adj4 gray)) same pixel same align\$ | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR | 2003/09/16 10:32 |
| - | 81 | ((plot\$ adj4 grey) or (plot\$ adj4 gray)) and test and reference and image and pixel | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR | 2003/09/16 10:34 |
| - | 81 | ((plot\$ adj4 grey) or (plot\$ adj4 gray)) and test and reference and image and pixel | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR | 2003/09/17 10:11 |
| - | 39 | ((plot\$ adj4 grey) or (plot\$ adj4 gray)) and test and reference and image and pixel and (defect\$ or inspect\$) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR | 2003/09/17 10:36 |
| - | 295 | (plot\$ adj4 grey) or (plot\$ adj4 gray) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR | 2003/09/17 10:37 |
| - | 71 | ((plot\$ adj4 grey) or (plot\$ adj4 gray)) same pixel | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR | 2003/09/17 10:37 |
| - | 29 | ((plot\$ adj4 grey) or (plot\$ adj4 gray)) same pixel and (defect\$ or inspect\$) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR | 2003/09/17 13:20 |
| - | 2 | 5808735.pn. and (gray or grey or pixel or align or threshold) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR | 2003/09/17 13:35 |
| - | 2 | 4823194.pn. and (gray or grey or pixel or align or threshold or plot) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR | 2003/09/17 13:42 |